



Health of Palestinians, water and coastal aquifer in Gaza

Author(s): Halpern S, Reisman AL
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Abstract:

In their abstract for the 2013 Lancet Palestinian Health Alliance, Reem Sarsak and Mohammad Almasri¹ identified the salination of the coastal aquifer because of seawater intrusion as an important threat to public health for the population of Gaza. As mentioned in their results and conclusions, the main reason for this intrusion is the rising sea level caused by climate change. Sarsak and Almasri suggest that the application of desalination technology and improvements in waste water management are important solutions to this problem. However, in the background section¹ they seem to implicate Israeli water policy as the primary issue.

Source: [http://dx.doi.org/10.1016/s0140-6736\(14\)60599-7](http://dx.doi.org/10.1016/s0140-6736(14)60599-7)

Resource Description

Communication:

resource focus on research or methods on how to communicate or frame issues on climate change;
surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience:

audience to whom the resource is directed

Researcher

Exposure :

weather or climate related pathway by which climate change affects health

Food/Water Quality, Food/Water Security

Food/Water Quality: Other Water Quality Issue

Water Quality (other): Salt-water intrusion

Geographic Feature:

resource focuses on specific type of geography

Freshwater, Ocean/Coastal

Climate Change and Human Health Literature Portal

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Asia

Asian Region/Country: Other Asian Region

Other Asian Region: Palestine

Health Impact:

specification of health effect or disease related to climate change exposure

Health Outcome Unspecified

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Resource Type:

format or standard characteristic of resource

Policy/Opinion

Timescale:

time period studied

Time Scale Unspecified